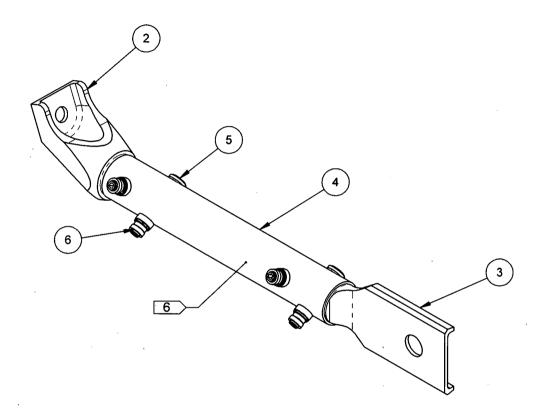
| | i | | | | |
|------------|------|--------------|------------|------------------|--|
| | ITEM | QTY. -041 | P/N | DESCRIPTION | |
| . <u>c</u> | 1 _ | х | D4928-041 | LEG ASSEMBLY, LH | |
| | 2 | 1 | D4883-3 | END FITTING | |
| | 3 | 1 | D4884-3 | END FITTING, EYE | |
| i | 4 | 1 | D4928-1 | STRUT | |
| ∕c\ | 5 | 4 | HL32PB5-12 | HI-LOK PIN | |
| | . 6 | 4 | HL86-5 | HI-LOK COLLAR | |



D4928-041 LEG ASSEMBLY, LH (EQUIVALENT TO BELL P/N 206-062-102-001)

1) MATERIAL: N/A

8

3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED

4) UNITS: INCHES UNLESS OTHERWISE NOTED 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.8

7) WEIGHT: 0.58 lbs

7) WEIGH 1 0.58 IDS

8) ALIGN PILOT HOLES IN D4928-1 WITH PILOT HOLES IN D4883-3 & D4884-3.

DRILL OUT EACH HOLE USING A P/N 13-SB65 (0.125) PILOTED DRILL.

REAM EACH HOLE USING P/N 31-219 (Ø0.1610) REAMER, USING DART TOOL SETUP DT9970

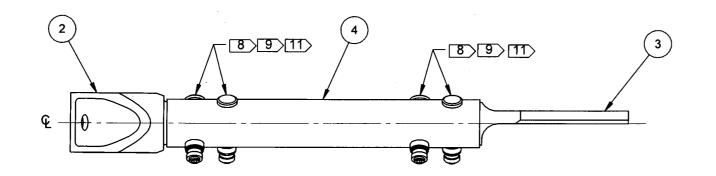
9) INSTALL PIN/COLLAR AND END FITTING WITH HYSOL EA934NA OR MAGNOBOND 6398 ADHESIVE WHILE STILL WET 10) ASSEMBLE PER DART TOOL DT9970

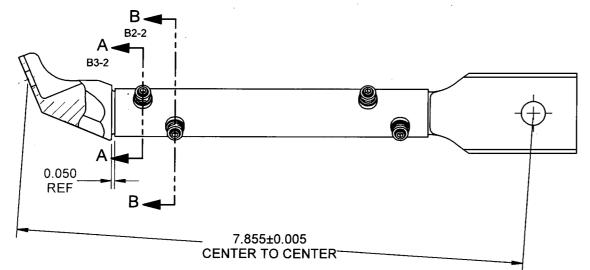
11) INSTALL HL32PB5-12 HI-LOK IN ORIENTATION SHOWN

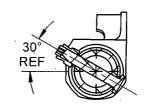
| С | HL32PB5-12 WAS HL20PB5-12 (ZN D4-1, D4-3); REVISE NOTE 6) (ZN A8-5); ADD LH/RH (ZN B4-1, A4-2, B4-3, B4-4) | RF | 14.06.24 | | |
|------|---|----|----------|--|--|
| В | REVISE NOTES 6), 7) & 9) (ZN A8-1); ADDED BELL P/N; ADD -042 (ZN B4-3, B4-4); REVISE SECTIONS A-A, B-B (ZN B2-2, B3-2) | RF | 14.04.08 | | |
| Α | NEW ISSUE | RF | 13.09.16 | | |
| REV. | DESCRIPTION | BY | DATE | | |
| | | | | | |

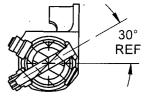
| 1127. | | SECONII TIGIT | ٥. | 0,112 |
|---------------|------|---|----|--------------|
| DESIGN | RF | DART AEROSPACE LTI | | ſD |
| DRAWN VS | | HAWKESBURY, ONTARIO, CANADA | | |
| CHECKED | HS | DRAWING NO. | | REV. C |
| MFG. APPR. | JFS | D4928 | | SHEET 1 OF 5 |
| APPROVED | HS , | TITLE | | SCALE |
| DE APPR. | DS= | LEG ASSEMBLY | | NTS |
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APPROVED









SECTION A-A C7-2 2 PL

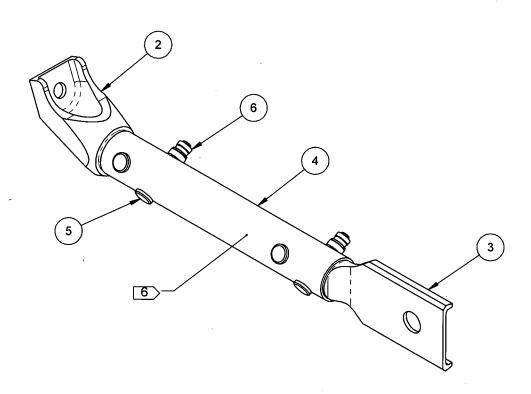
SECTION B-B C7-2 2 PL



D4928-041 LEG ASSEMBLY, LH AUXILIARY VIEW

| | DESIGN | RF | DART AEROSPACE LTD | |
|--------|------------|------|--|--|
| | DRAWN | VS | HAWKESBURY, ONTARIO | - |
| Ä | CHECKED | HS | DRAWING NO. | REV. |
| 6 | MFG. APPR. | JFS | D4928 | SHEET 2 O |
| ኢ አ | APPROVED | HS / | TITLE | SCA |
| 7 | DE APPR. | DS # | LEG ASSEMBLY | N |
| ⋖ | DATE 14.0 | 6.24 | COPYRIGHT © 2013 BY DART AE THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED O NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATI MORTIFUL DEPUIS FOR DEPUIS FO | N THE EXPRESS CONDITION THAT IT ED TO ANY OTHER PERSON WITHOU |

| | | |) | | |
|-------------|------|-------------|------------|------------------|-------------|
| | ITEM | QTY -042 | P/N | DESCRIPTION | · |
| \triangle | 1 | х | D4928-042 | LEG ASSEMBLY, RH | |
| | 2 | 1 | D4883-3 | END FITTING | |
| | 3 | 1 | D4884-3 | END FITTING, EYE | |
| | . 4 | 1 | D4928-1 | STRUT | |
| ⟨c\ | 5 | 4 | HL32PB5-12 | HI-LOK PIN | |
| | 6 | 4 | HL86-5 | HI-LOK COLLAR | |



<u>D4928-042 LEG ASSEMBLY, RH</u> (EQUIVALENT TO BELL P/N 206-062-102-001)

1) MATERIAL: N/A

3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: IDENTIFY PER QSI 044 6.8

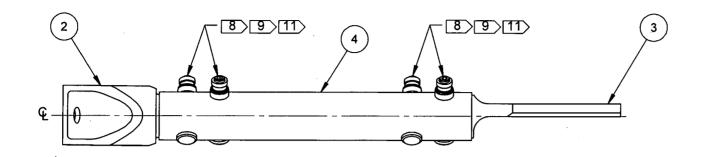
7) WEIGHT: 0.58 lbs

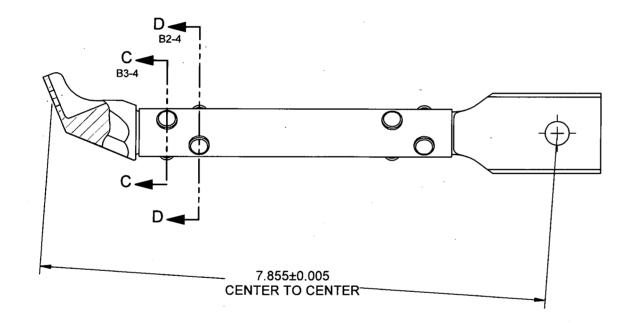
8) ALIGN PILOT HOLES IN D4928-1 WITH PILOT HOLES IN D4883-3 & D4884-3.
DRILL OUT EACH HOLE USING A P/N 13-SB65 (0.125) PILOTED DRILL.
REAM EACH HOLE USING P/N 31-219 (Ø0.1610) REAMER, USING DART TOOL SETUP DT9970
9) INSTALL PIN/COLLAR AND END FITTING WITH HYSOL EA934NA OR MAGNOBOND 6398 ADHESIVE WHILE STILL WET
10) ASSEMBLE PER DART TOOL DT9970
11) INSTALL HL32PB5-12 HI-LOK IN ORIENTATION SHOWN

DESIGN DRAWN **APPROVED** CHECKED MFG. APPR. **APPROVED** DE APPR. DATE 14.06.24

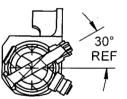
DART AEROSPACE LTD VS HAWKESBURY, ONTARIO, CANADA HS DRAWING NO. REV. C D4928 JFS SHEET 3 OF 5 TITLE HŞ SCALE LEG ASSEMBLY DS-COPYRIGHT © 2013 BY DART AEROSPACE LTD

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SECTION C-C C7-4 2 PL



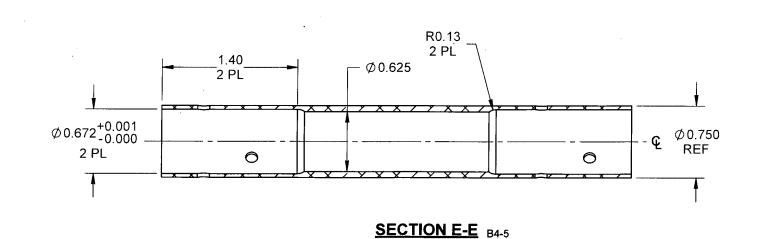
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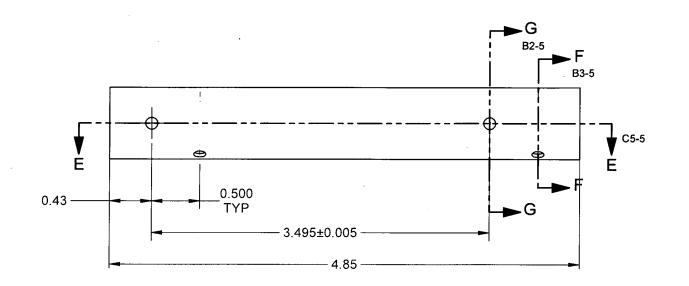
SECTION D-D C7-4 2 PL

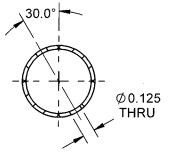
D4928-042 LEG ASSEMBLY, RH C

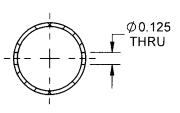
| APPROVED | DESIGN | RF | DART AEROSPAC | E LTD | |
|----------|------------|------|--|---|--|
| | DRAWN | VS | HAWKESBURY, ONTARIO, | | |
| | CHECKED | HS | DRAWING NO. | REV. C | |
| | MFG. APPR. | JFS | D4928 | SHEET 4 OF 5 | |
| | APPROVED | HS 🚜 | TITLE | SCALE | |
| | DE APPR. | DS- | LEG ASSEMBLY | NTS | |
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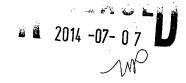




SECTION F-F C4-5

SECTION G-G C4-5

D4928-1 STRUT



| NOTES: |
|--|
| 1) MATERIAL: 17-4 PH /S17400/TYPE 630 SS ROUND BAR, H900 CONDITION |
| PER AMS 5643/ASTM A564 |
| DART SPEC M17-4-R |
| |

2) FINISH: N/A

2) FINISH: N/A
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: IDENTIFY PER QSI 044 6.6
7) WEIGHT: 0.15 lbs
8) LIQUID PENETRANT INSPECT PER QSI 038 6.1.1 (ASTM E1417 LEVEL 2)

| | • | | | |
|----------|------------|------|---|--|
| AFFROVED | DESIGN | RF | DART AERO | |
| | DRAWN | VS | HAWKESBURY, C | |
| | CHECKED | HS | DRAWING NO. | |
| | MFG. APPR. | JFS | D4928 | |
| | APPROVED | HS , | TITLE | |
| | DE APPR. | DS | LEG ASSEMBLY | |
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| | RF | DART AEROSPAC | E LTD | |
|-------|------|---|------------------------------|--|
| | VS | HAWKESBURY, ONTARIO, CANADA | | |
| | HS | DRAWING NO. | REV. C | |
| _ | JFS | D4928 | SHEET 5 OF 5 | |
| _ | HS , | TITLE | SCALE | |
| | DS | LEG ASSEMBLY | NTS | |
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